

South Central Region Occupational Projections 2020-2030

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Occupational projections are produced every two years and are published in July of even numbered years. Occupations are classified using the Standard Occupational Classification (SOC) system. Major occupation groups are at the two digit SOC level, while detailed c

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Major Occupation Group Information

Occupation		2020	2030	2020-2030		2020 Wages				Annual Openings			
SOC Code	Title	Estimated Employment	Projected Employment	Net Change	Percent Change	Entry	Mean	Median	Experienced	Exits	Transfers	Growth	Total
00-0000	Total, All Occupations	62,528	65,331	2,803	4.5%	\$22,447	\$38,547	\$30,354	\$45,176	2,943	4,238	280	7,461
11-0000	Management Occupations	2,776	2,973	197	7.1%	\$45,247	\$75,521	\$66,722	\$95,988	86	149	20	255
13-0000	Business and Financial Operations Occupations	1,843	1,981	138	7.5%	\$40,965	\$60,273	\$55,478	\$75,510	51	112	14	177
15-0000	Computer and Mathematical Occupations	599	625	26	4.3%	\$42,652	\$66,036	\$61,491	\$88,035	12	31	3	46
17-0000	Architecture and Engineering Occupations	412	465	53	12.9%	\$42,805	\$62,792	\$56,457	\$76,866	11	22	5	38
19-0000	Life, Physical, and Social Science Occupations	498	525	27	5.4%	\$43,601	\$65,410	\$59,548	\$81,068	12	34	3	49
21-0000	Community and Social Service Occupations	1,248	1,296	48	3.9%	\$32,348	\$40,462	\$37,671	\$46,241	38	80	5	123
23-0000	Legal Occupations	412	444	32	7.8%	\$27,874	\$62,574	\$38,409	\$62,496	13	19	3	35
25-0000	Education, Training, and Library Occupations	4,087	4,071	-16	-0.4%	\$27,001	\$40,251	\$37,445	\$49,984	164	182	-2	344
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	599	631	32	5.3%	\$24,529	\$46,562	\$39,367	\$53,583	24	39	3	66
29-0000	Healthcare Practitioners and Technical Occupations	4,636	4,671	35	0.8%	\$37,560	\$62,797	\$54,266	\$73,438	122	147	4	273
31-0000	Healthcare Support Occupations	5,436	6,074	638	11.7%	\$21,077	\$25,293	\$23,682	\$26,726	356	341	64	761
33-0000	Protective Service Occupations	1,349	1,343	-6	-0.4%	\$28,523	\$41,071	\$34,970	\$47,805	52	77	-1	128
35-0000	Food Preparation and Serving Related Occupations	4,924	5,635	711	14.4%	\$20,039	\$23,275	\$20,733	\$24,428	404	530	71	1,005
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,791	1,893	102	5.7%	\$20,371	\$25,893	\$23,756	\$29,258	108	133	10	251
39-0000	Personal Care and Service Occupations	804	880	76	9.5%	\$20,644	\$29,677	\$25,766	\$31,982	53	68	8	129
41-0000	Sales and Related Occupations	6,634	6,634	0	0.0%	\$20,913	\$32,225	\$24,510	\$32,871	412	556	0	968
43-0000	Office and Administrative Support Occupations	7,938	7,549	-389	-4.9%	\$23,827	\$33,275	\$29,893	\$38,677	371	468	-39	800
45-0000	Farming, Fishing, and Forestry Occupations	1,002	1,010	8	0.8%	\$26,148	\$32,511	\$30,248	\$36,688	40	114	1	155
47-0000	Construction and Extraction Occupations	1,863	1,928	65	3.5%	\$29,223	\$39,180	\$36,293	\$44,947	60	129	6	195
49-0000	Installation, Maintenance, and Repair Occupations	2,613	2,808	195	7.5%	\$29,701	\$46,357	\$40,986	\$59,185	84	176	20	280
51-0000	Production Occupations	6,275	6,783	508	8.1%	\$24,521	\$33,203	\$30,452	\$39,075	236	461	51	748
53-0000	Transportation and Material Moving Occupations	4,789	5,112	323	6.7%	\$20,888	\$30,944	\$25,911	\$36,550	235	368	32	635

Please see Notes tab for further explanation of data.

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Long-Term Occupational Projections for South Central Region

Top Job Outlook by Now, Next, and Later Categories

Outlook defined by Career Grades which consider openings, growth rate, and wages

NOW Top Job Outlook - South Central

NOW jobs typically require high school education or less and short-term training

Grade	Occupation Title	Annual Openings	Average Annual Wage
A	Home Health and Personal Care Aides	549	\$24,168
B	Fast Food and Counter Workers	331	\$22,848
B	Retail Salespersons	180	\$29,201
B+	Waiters and Waitresses	165	\$20,286
B+	Stockers and Order Fillers	151	\$26,443
B	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	105	\$25,779
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	84	\$22,742
B	Laborers and Freight, Stock, and Material Movers, Hand	75	\$26,237
B+	Light Truck or Delivery Services Drivers	62	\$34,083
B+	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	57	\$21,243
B	Landscaping and Groundskeeping Workers	56	\$30,180
B	Industrial Truck and Tractor Operators	39	\$30,514
B+	Hotel, Motel, and Resort Desk Clerks	35	\$23,502
B+	Nonfarm Animal Caretakers	33	\$24,458
B	Construction Laborers	26	\$34,227

NEXT Top Job Outlook - South Central

NEXT jobs typically require moderate/long-term training or experience or education beyond high school

Grade	Occupation Title	Annual Openings	Average Annual Wage
B	Miscellaneous Assemblers and Fabricators	226	\$31,924
A	Cooks, Restaurant	107	\$23,495
B	Heavy and Tractor-Trailer Truck Drivers	86	\$39,355
B+	Maintenance and Repair Workers, General	61	\$35,353
A	First-Line Supervisors of Production and Operating Workers	51	\$47,207
B+	Welders, Cutters, Solderers, and Brazers	34	\$35,023
B	Police and Sheriff's Patrol Officers	32	\$44,384
B	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	23	\$33,365
B	First-Line Supervisors of Mechanics, Installers, and Repairers	20	\$51,442
B+	Electrical Power-Line Installers and Repairers	19	\$86,437
B	Recreation Workers	16	\$31,687
B	Packaging and Filling Machine Operators and Tenders	16	\$29,107
B+	Industrial Machinery Mechanics	15	\$47,109
B	Physical Therapist Assistants	13	\$50,702
B	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, ar	13	\$72,242
B	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	13	\$30,945
B	Production, Planning, and Expediting Clerks	9	\$41,526
B	Diagnostic Medical Sonographers	8	\$75,227
B	Electricians	8	\$49,072
B	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	7	\$40,335

LATER Top Job Outlook - South Central

LATER jobs typically require a Bachelor's degree or higher education

Grade	Occupation Title	Annual Openings	Average Annual Wage
A+	General and Operations Managers	103	\$69,253
B+	Registered Nurses	92	\$60,841
B	Substitute Teachers, Short-Term	86	\$30,647
B	Middle School Teachers, Except Special and Career/Technical Education	76	\$48,464
B+	Accountants and Auditors	45	\$53,313
B	Child, Family, and School Social Workers	43	\$36,439
A+	Medical and Health Services Managers	23	\$99,415
B	Project Management Specialists and Business Operations Specialists, All Other	22	\$79,823
B	Human Resources Specialists	20	\$54,373
A+	Nurse Practitioners	14	\$110,269
B	Education Administrators, Elementary and Secondary School	12	\$79,274
B	Training and Development Specialists	12	\$50,220
B	Loan Officers	11	\$66,558
B	Clinical Laboratory Technologists and Technicians	11	\$53,651
A	Software Developers and Software Quality Assurance Analysts and Testers	10	\$90,445
B	Social and Community Service Managers	9	\$58,609
B	Management Analysts	9	\$64,934
A	Financial Managers	8	\$90,318
A	Industrial Engineers	7	\$65,555
B	Compliance Officers	6	\$67,291

Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details

Long-Term Occupational Projections for South Central Region

Top Job Openings by Now, Next, and Later Categories

Openings based on job growth as well as replacement needs due to exits or transfers

NOW Top Job Openings - South Central			
<i>NOW jobs typically require high school education or less and short-term training</i>			
Grade	Occupation Title	Annual Openings	Average Annual Wage
A	Home Health and Personal Care Aides	549	\$24,168
C+	Cashiers	539	\$23,091
B	Fast Food and Counter Workers	331	\$22,848
B	Retail Salespersons	180	\$29,201
C+	Office Clerks, General	175	\$29,987
B+	Waiters and Waitresses	165	\$20,286
B+	Stockers and Order Fillers	151	\$26,443
B	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	105	\$25,779
C+	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	87	\$29,587
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	84	\$22,742
B	Laborers and Freight, Stock, and Material Movers, Hand	75	\$26,237
C+	Cooks, Institution and Cafeteria	71	\$22,254
C+	Customer Service Representatives	63	\$33,178
B+	Light Truck or Delivery Services Drivers	62	\$34,083
B+	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	57	\$21,243
B	Landscaping and Groundskeeping Workers	56	\$30,180
B	Industrial Truck and Tractor Operators	39	\$30,514
C	Tellers	37	\$25,960
B+	Hotel, Motel, and Resort Desk Clerks	35	\$23,502
B+	Nonfarm Animal Caretakers	33	\$24,458

NEXT Top Job Openings - South Central			
<i>NEXT jobs typically require moderate/long-term training or experience or education beyond high school</i>			
Grade	Occupation Title	Annual Openings	Average Annual Wage
B	Miscellaneous Assemblers and Fabricators	226	\$31,924
A	Cooks, Restaurant	107	\$23,495
B	Heavy and Tractor-Trailer Truck Drivers	86	\$39,355
C+	First-Line Supervisors of Retail Sales Workers	66	\$38,519
B+	Maintenance and Repair Workers, General	61	\$35,353
C+	Bookkeeping, Accounting, and Auditing Clerks	55	\$35,585
C+	Sawing Machine Setters, Operators, and Tenders, Wood	54	\$31,067
A	First-Line Supervisors of Production and Operating Workers	51	\$47,207
C+	Teaching Assistants, Except Postsecondary	41	\$23,664
C	Licensed Practical and Licensed Vocational Nurses	38	\$38,844
C+	Automotive Service Technicians and Mechanics	36	\$38,472
C+	Highway Maintenance Workers	35	\$32,859
C+	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	35	\$28,537
B+	Welders, Cutters, Solderers, and Brazers	34	\$35,023
C+	Carpenters	33	\$41,289
B	Police and Sheriff's Patrol Officers	32	\$44,384
C	Billing and Posting Clerks	31	\$36,212
C	Medical Secretaries	28	\$32,365
C+	Computer Numerically Controlled Tool Operators	26	\$35,494
D	Correctional Officers and Jailers	24	\$30,340

LATER Top Job Openings - South Central

LATER jobs typically require a Bachelor's degree or higher education

Grade	Occupation Title	Annual Openings	Average Annual Wage
A+	General and Operations Managers	103	\$69,253
B+	Registered Nurses	92	\$60,841
B	Substitute Teachers, Short-Term	86	\$30,647
B	Middle School Teachers, Except Special and Career/Technical Education	76	\$48,464
B+	Accountants and Auditors	45	\$53,313
B	Child, Family, and School Social Workers	43	\$36,439
C+	Secondary School Teachers, Except Special and Career/Technical Education	34	\$40,191
A+	Medical and Health Services Managers	23	\$99,415
B	Project Management Specialists and Business Operations Specialists, All Other	22	\$79,823
C	Elementary School Teachers, Except Special Education	22	\$41,368
B	Human Resources Specialists	20	\$54,373
C+	Educational, Guidance, School, and Vocational Counselors	16	\$44,070
A+	Nurse Practitioners	14	\$110,269
C	Healthcare Social Workers	13	\$47,677
B	Education Administrators, Elementary and Secondary School	12	\$79,274
B	Training and Development Specialists	12	\$50,220
C	Buyers and Purchasing Agents	11	\$47,628
B	Loan Officers	11	\$66,558
C	Rehabilitation Counselors	11	\$34,656
C+	Public Relations Specialists	11	\$47,869

Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details

Long-Term Occupational Projections for South Central Region

Fastest Growing Occupations by Now, Next, and Later Categories

Fastest growth defined by percent growth from base year to projected year

NOW Fastest Growing Occupations - South Central				
NOW jobs typically require high school education or less and short-term training				
Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
B+	Nonfarm Animal Caretakers	25.0%	33	\$24,458
B+	Hotel, Motel, and Resort Desk Clerks	24.3%	35	\$23,502
B+	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	20.1%	57	\$21,243
A	Home Health and Personal Care Aides	16.9%	549	\$24,168
B+	Waiters and Waitresses	13.7%	165	\$20,286
C+	Cleaners of Vehicles and Equipment	12.7%	10	\$26,370
B+	Light Truck or Delivery Services Drivers	11.8%	62	\$34,083
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	11.2%	84	\$22,742
B+	Stockers and Order Fillers	10.8%	151	\$26,443
B	Fast Food and Counter Workers	10.2%	331	\$22,848
B	Industrial Truck and Tractor Operators	9.9%	39	\$30,514
B	Construction Laborers	8.7%	26	\$34,227
B	Landscaping and Groundskeeping Workers	7.8%	56	\$30,180
B	Laborers and Freight, Stock, and Material Movers, Hand	5.9%	75	\$26,237
C+	Driver/Sales Workers	5.4%	28	\$29,575
C+	Information and Record Clerks, All Other	4.5%	7	\$42,684
C	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	4.4%	23	\$21,983
B	Retail Salespersons	3.1%	180	\$29,201
C	Security Guards	2.3%	5	\$32,594
B	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1.8%	105	\$25,779

NEXT Fastest Growing Occupations - South Central				
NEXT jobs typically require moderate/long-term training or experience or education beyond high school				
Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
B+	Industrial Machinery Mechanics	50.5%	15	\$47,109
A	Cooks, Restaurant	42.8%	107	\$23,495
B+	Respiratory Therapists	25.0%	3	\$48,263
B	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	23.8%	23	\$33,365
B	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	18.9%	7	\$40,335
B+	Welders, Cutters, Solderers, and Brazers	18.4%	34	\$35,023
B	Recreation Workers	17.9%	16	\$31,687
B	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	16.0%	13	\$30,945
B+	Calibration and Engineering Technologists and Technicians, Except Drafters, All Other	15.4%	6	\$61,986
B	Packaging and Filling Machine Operators and Tenders	14.8%	16	\$29,107
B	Production, Planning, and Expediting Clerks	14.1%	9	\$41,526
B	Physical Therapist Assistants	11.5%	13	\$50,702
A	First-Line Supervisors of Production and Operating Workers	11.4%	51	\$47,207
B	First-Line Supervisors of Mechanics, Installers, and Repairers	10.1%	20	\$51,442
C+	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	9.3%	5	\$41,867
B	Electricians	9.2%	8	\$49,072
B+	Maintenance and Repair Workers, General	8.4%	61	\$35,353
C+	Machinists	7.1%	16	\$25,456
B	Miscellaneous Assemblers and Fabricators	6.8%	226	\$31,924
C+	First-Line Supervisors of Construction Trades and Extraction Workers	4.9%	7	\$49,753

LATER Fastest Growing Occupations - South Central				
LATER jobs typically require a Bachelor's degree or higher education				
Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
A	Industrial Engineers	34.4%	7	\$65,555
A+	Nurse Practitioners	23.0%	14	\$110,269
A+	Medical and Health Services Managers	21.6%	23	\$99,415
A	Computer Occupations, All Other	17.0%	4	\$71,584
B+	Market Research Analysts and Marketing Specialists	16.1%	6	\$65,418
B	Speech-Language Pathologists	14.0%	4	\$49,371
A+	General and Operations Managers	13.0%	103	\$69,253
A	Financial Managers	12.8%	8	\$90,318
A	Industrial Production Managers	12.1%	5	\$89,466
B	Training and Development Specialists	11.8%	12	\$50,220
A	Software Developers and Software Quality Assurance Analysts and Testers	11.2%	10	\$90,445

B	Management Analysts	10.5%	9	\$64,934
B+	Accountants and Auditors	8.8%	45	\$53,313
B	Human Resources Specialists	8.5%	20	\$54,373
B+	Administrative Services and Facilities Managers	8.2%	3	\$71,300
B	Loan Officers	8.0%	11	\$66,558
B	Social and Community Service Managers	7.3%	9	\$58,609
B+	Personal Service Managers; Entertainment & Recreation Managers, Except Gambling; and Managers, All Other	6.4%	3	\$84,548
B	Child, Family, and School Social Workers	6.2%	43	\$36,439
C+	Public Relations Specialists	5.7%	11	\$47,869

Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details

Long-Term Occupational Projections for South Central Region

All Occupation Information

																	ACT Workkeys Assessment Levels						STEM																	
																	Applied Math		Workplace Documents		Graphic Literacy																			
Grade	N	N_L	SOO Code	Estimated Employment	Projected Employment	Net Change	Percent Change	Entry	Mean	Median	Experienced	2023	Transfers	Growth	Total	Typical Education Required	Typical Experience Required	Typical Job Training	Minimum	Median	Minimum	Median	Minimum	Median	STEM Core or Related															
00-0000 Total, All Occupations																	62,528	65,331	2,803	4.5%	\$22,447	\$38,547	\$30,354	\$45,176	2,943	4,238	280	7,461												
11-0000 Management Occupations																	2,776	2,973	197	7.1%	\$45,247	\$75,521	\$66,722	\$95,988	86	149	20	255												
C+	LATER		11-1011 Chief Executives	118	106	-12	-10.2%	\$34,215	\$73,945	\$46,856	\$94,415	3	4	4	6	Bachelor's degree	5 years or more	None	4	5	5	6	4	5																
A+	LATER		11-1021 General and Operations Managers	1,026	1,159	133	13.0%	\$30,857	\$69,253	\$59,835	\$84,737	22	68	13	103	Bachelor's degree	5 years or more	None	3	5	3	5	5	4	5															
C	LATER		11-1031 Legislators	88	89	1	1.1%	\$19,672	\$35,543	\$20,162	\$30,811	2	4	0	6	Bachelor's degree	Less than 5 years	None	3	5	4	6	4	5																
C	LATER		11-2011 Advertising and Promotions Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	4	3	5	5	3	4															
B	LATER		11-2021 Marketing Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	7	7	5	5	5	5	7															
B	LATER		11-2022 Sales Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	4	4	5	5	4	4															
C+	LATER		11-2030 Public Relations and Fundraising Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	4	5	5	5	5	4	5															
B+	LATER		11-3010 Administrative Services and Facilities Managers	49	53	4	8.2%	\$51,914	\$71,300	\$69,621	\$84,906	1	2	0	3	Bachelor's degree	Less than 5 years	None	3	5	4	5	5	4	4															
B	LATER		11-3021 Computer and Information Systems Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	5	5	5	5	5	5	5	Core														
A	LATER		11-3031 Financial Managers	86	97	11	12.8%	\$44,376	\$90,318	\$82,380	\$127,884	2	5	1	8	Bachelor's degree	5 years or more	None	4	5	3	5	4	4	5															
A	LATER		11-3051 Industrial Production Managers	66	74	8	12.1%	\$66,243	\$89,466	\$87,158	\$106,727	1	3	1	5	Bachelor's degree	5 years or more	None	3	4	3	4	4	4	4															
A	LATER		11-3061 Purchasing Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	4	5	4	4	4	4	4															
B	NEXT		11-3071 Transportation, Storage, and Distribution Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	5 years or more	None	3	4	3	4	3	4	3	4														
B+	LATER		11-3121 Human Resources Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	3	5	4	5	4	4	4															
A	LATER		11-3131 Training and Development Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	3	4	5	5	4	4	4															
n/a	NEXT		11-9013 Farmers, Ranchers, and Other Agricultural Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	5 years or more	None	4	6	5	5	4	4	5															
B+	LATER		11-9021 Construction Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Moderate-term-on-the-job training	4	5	3	6	3	4	5															
D	LATER		11-9031 Education Administrators, Preschool and Childcare Center/Program	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	4	4	5	5	4	4	4															
B	LATER		11-9032 Education Administrators, Elementary and Secondary School	164	162	-2	-1.2%	\$62,852	\$79,274	\$75,779	\$93,400	4	8	0	12	Master's degree	5 years or more	None	5	5	5	5	5	5	5															
B	LATER		11-9033 Education Administrators, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	Less than 5 years	None	3	5	4	5	4	4	4															
D	LATER		11-9039 Education Administrators, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	4	4	4	4	4	4															
A	LATER		11-9041 Architectural and Engineering Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	7	7	6	7	5	5	5	Core														
B+	NEXT		11-9051 Food Service Managers	n/a	n/a	n/a	n/a	\$47,964	\$78,077	\$74,673	\$102,337	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	None	3	3	4	4	3	4	3															
B	NEXT		11-9061 Lodging Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	None	5	5	5	5	4	4	5															
A+	LATER		11-9111 Medical and Health Services Managers	213	259	46	21.6%	\$64,332	\$99,415	\$90,032	\$133,760	6	12	5	23	Bachelor's degree	Less than 5 years	None	3	4	3	4	3	4	3	Related														
C+	LATER		11-9121 Natural Sciences Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	5	6	4	5	4	4	4	Core														
C+	NEXT		11-9131 Postmasters and Mail Superintendents	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	Moderate-term-on-the-job training	3	4	3	4	3	4	3	4														
C	NEXT		11-9141 Property, Real Estate, and Community Association Managers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	Less than 5 years	None	3	4	3	4	3	4	3	4														
B	LATER		11-9151 Social and Community Service Managers	82	88	6	7.3%	\$44,084	\$58,609	\$54,566	\$71,942	3	5	1	9	Bachelor's degree	Less than 5 years	None	4	4	5	5	4	4	4															
C	LATER		11-9161 Emergency Management Directors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	3	4	4	4	4	4	4															
B+	LATER		11-9198 Personal Service Managers; Entertainment & Recreation Managers,	47	50	3	6.4%	\$40,229	\$84,548	\$79,838	\$126,208	1	2	0	3	Bachelor's degree	Less than 5 years	None	3	4	4	5	3	4	4															
13-0000 Business and Financial Operations Occupations																	1,843	1,961	118	7.5%	\$40,065	\$60,273	\$55,478	\$75,510	51	112	14	177												
C	LATER		13-1020 Buyers and Purchasing Agents	111	111	0	0.0%	\$35,013	\$47,628	\$46,272	\$57,847	4	7	0	11	Bachelor's degree	None	Moderate-term-on-the-job training	5	5	4	4	4	5																
B	NEXT		13-1031 Claims Adjusters, Examiners, and Investigators	n/a	n/a	n/a	n/a	\$76,803	\$84,571	\$82,266	\$92,065	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term-on-the-job training	3	3	3	4	3	4	3	4														
B	LATER		13-1041 Compliance Officers	67	70	3	4.5%	\$46,415	\$67,291	\$60,248	\$86,761	2	4	0	6	Bachelor's degree	None	Moderate-term-on-the-job training	3	3	4	4	3	4	3	4														
C+	LATER		13-1051 Cost Estimators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Moderate-term-on-the-job training	5	5	4	4	4	4	4															
B	LATER		13-1071 Human Resources Specialists	388	204	-186	-48.2%	\$38,454	\$55,373	\$52,303	\$69,961	5	13	2	20	Bachelor's degree	None	None	5	5	5	5	5	5	5	Core														
A	LATER		13-1081 Logisticians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	4	5	5	5	5															
B	LATER		13-1111 Management Analysts	76	84	8	10.5%	\$41,443	\$64,934	\$64,010	\$88,299	3	5	1	9	Bachelor's degree	Less than 5 years	None	3	4	3	4	4	4	4															
B	LATER		13-1121 Meeting, Convention, and Event Planners	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	4	4	4	5	4															
B+	LATER		13-1131 Fundraisers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a</																										

C	LATER	25-9031	Instructional Coordinators	45	49	0	0.0%	\$51,465	\$66,994	\$69,230	\$79,077	2	2	0	4	Master's degree	5 years or more	None	3	3	5	6	3	4
C	LATER	25-9044	Technical Assistants, Postsecondary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	7	7	5	6
C	NEXT	25-9045	Teaching Assistants, Except Postsecondary	457	453	-4	-0.9%	\$19,800	\$23,664	\$21,144	\$25,188	20	21	0	41	Some college, no degree	None	None	3	4	3	4	3	3
C	LATER	25-9099	Education, Training, and Library Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	3	4	4	4	4	4
27-0000 Arts, Design, Entertainment, Sports, and Media Occupations				599	621	32	5.3%	\$24,529	\$46,562	\$39,367	\$53,583	24	39	3	66									
C	LATER	27-1011	Art Directors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	5 years or more	None	3	4	4	5	5	5
C+	NEXT	27-1012	Craft Artists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Long-term on-the-job training	4	4	3	3	5	5
C	LATER	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Long-term on-the-job training	4	4	5	5	5	5
C	NEXT	27-1019	Artists and Related Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Long-term on-the-job training	3	4	3	4	4	4
C+	NEXT	27-1023	Floral Designers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	3	4	3	4
C	LATER	27-1024	Graphic Designers	56	55	-1	-1.8%	\$20,808	\$32,120	\$23,301	\$36,111	2	3	0	5	Bachelor's degree	None	None	3	4	4	4	4	4
C	LATER	27-1025	Interior Designers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	6	6	4	5	5	6
C+	NEXT	27-1026	Merchandise Displayers and Window Trimmers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4
C	NEXT	27-2011	Actors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Some college, no degree	None	Long-term on-the-job training	3	4	4	5	3	4
B	LATER	27-2012	Producers and Directors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	4	3	5	3	4
B+	LATER	27-2022	Coaches and Scouts	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	3	4	4	4	3	4
C	NEXT	27-2023	Umpires, Referees, and Other Sports Officials	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	4	4	3	4
C	LATER	27-2041	Music Directors and Composers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	3	3	4	3	4
B	LATER	27-3011	Radio and Television Announcers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	3	3	3	4	3	4
D	LATER	27-3023	News Analysts, Reporters, and Journalists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	6	6	8	12	6	8
C	NEXT	27-3031	Public Relations Specialists	105	111	6	5.7%	\$39,189	\$47,869	\$46,464	\$52,271	3	7	1	11	Bachelor's degree	None	None	4	3	5	5	3	4
C	LATER	27-3041	Editors	48	45	-3	-6.3%	n/a	n/a	n/a	n/a	2	3	0	5	Bachelor's degree	Less than 5 years	None	3	3	3	5	3	4
C	LATER	27-3042	Technical Writers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Short-term on-the-job training	3	3	3	5	3	4
B	LATER	27-3043	Writers and Authors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Long-term on-the-job training	3	3	5	5	3	4
C	NEXT	27-3092	Court Reporters and Simultaneous Captioners	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	Short-term on-the-job training	4	4	5	5	4	4
B	NEXT	27-4012	Broadcast Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	Short-term on-the-job training	3	3	4	4	3	4
C+	NEXT	27-4021	Photographers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4
29-0000 Healthcare Practitioners and Technical Occupations				4,636	4,671	35	0.8%	\$37,560	\$62,797	\$54,266	\$73,438	122	147	4	273									
D	LATER	29-1011	Chiropractors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None	6	6	7	7	6	7
C	LATER	29-1021	Dentists, General	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None	6	6	7	7	6	7
B	LATER	29-1029	Dentists, All Other Specialists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
C+	LATER	29-1031	Dietitians and Nutritionists	64	62	-2	-3.1%	\$41,808	\$62,084	\$68,478	\$78,717	2	2	4	4	Bachelor's degree	None	Internship/residency	4	4	5	5	4	4
C+	LATER	29-1041	Optometrists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None	6	6	7	7	6	7
B	LATER	29-1051	Pharmacists	n/a	n/a	n/a	n/a	\$112,065	\$124,764	\$128,497	\$145,959	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None	6	6	7	7	6	7
C	LATER	29-1071	Physical Assistants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None	6	6	6	6	6	7
B	LATER	29-1122	Occupational Therapists	42	43	1	2.4%	\$70,068	\$77,723	\$78,805	\$92,005	1	1	0	1	Master's degree	None	None	4	4	5	5	4	5
B	LATER	29-1123	Physical Therapists	117	119	2	1.7%	\$74,566	\$84,462	\$87,507	\$97,092	2	2	0	4	Doctoral or professional degree	None	None	4	4	6	6	5	5
B	NEXT	29-1124	Radiation Therapists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	None	4	4	6	6	5	5
C	LATER	29-1125	Recreational Therapists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	6	6	4	4
B+	NEXT	29-1126	Respiratory Therapists	44	55	11	25.0%	\$43,196	\$48,263	\$47,384	\$55,290	1	1	1	3	Associate degree	None	None	5	5	6	6	6	6
B	LATER	29-1127	Speech-Language Pathologists	57	65	8	14.0%	\$36,359	\$49,371	\$52,125	\$59,604	1	2	4	4	Associate degree	None	Internship/residency	4	4	6	6	5	5
B	LATER	29-1128	Exercise Physiologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	6	6	4	5
A	LATER	29-1131	Veterinarians	n/a	n/a	n/a	n/a	\$88,610	\$91,079	\$94,132	\$99,754	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	None	6	6	7	7	6	7
B+	LATER	29-1141	Registered Nurses	1,675	1,715	40	2.4%	\$50,613	\$60,841	\$59,639	\$69,993	45	43	4	92	Bachelor's degree	None	None	4	5	4	5	4	4
C	LATER	29-1151	Nurse Anesthetists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None	4	4	5	5	4	4
A+	LATER	29-1171	Nurse Practitioners	174	214	40	23.0%	\$91,305	\$110,269	\$109,267	\$140,294	4	6	4	14	Master's degree	None	None	6	6	5	5	4	4
C+	LATER	29-1215	Family Medicine Physicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
B	LATER	29-1216	General Internal Medicine Physicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
B	LATER	29-1221	Pediatricians, General	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
B	LATER	29-1223	Psychiatrists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
B+	LATER	29-1224	Physicians, All Other; and Ophthalmologists, Except Pediatric	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Doctoral or professional degree	None	Internship/residency	6	6	7	7	6	7
C	NEXT	29-1292	Dental Hygienists	62	52	-10	-16.1%	\$61,588	\$75,544	\$86,309	\$95,679	2	1	-1	2	Associate degree	None	None	3	3	4	4	5	5
B	LATER	29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None	3	4	5	6	4	5
B	LATER	29-2010	Clinical Laboratory Technologists and Technicians	n/a	n/a	n/a	n/a	\$41,753	\$53,551	\$55,242	\$67,184	4	1	11	11	Bachelor's degree	None	None	3	3	4	5	4	5
D	NEXT	29-2031	Cardiovascular Technologists and Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	None	5	5	5	5	5	5
B	NEXT	29-2032	Diagnostic Medical Sonographers	107	106	-1	-0.9%	\$65,047	\$75,227	\$74,895	\$86,896	3	5	0	8	Associate degree	None	None	3	3	4	4	3	4
C+	NEXT	29-2033	Nuclear Medicine Technologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	None	3	3	4	4	3	4
C	NEXT	29-2034	Radiologic Technologists	n/a	n/a	n/a	n/a	\$53,118	\$59,315	\$59,231	\$66,545	n/a	n/a	n/a	n/a	Associate degree	None	None	3	3	4	4	3	4
C	NEXT	29-2035	Magnetic Resonance Imaging Technologists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	Less than 5 years	3	3	4	4	3	4
D	NEXT	29-2040	Emergency Medical Technicians and Paramedics	197	178	-19	-9.6%	\$24,376	\$31,868	\$29,848	\$37,425	4	9	-2	11	Postsecondary non-degree award	None	None	3	4	5	3	3	4
C	NEXT	29-2052	Pharmacy Technicians	n/a	n/a	n/a	n/a	\$24,527	\$28,991	\$28,381	\$32,154	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	4	4	3	4	3	4
C	NEXT	29-2053	Psychiatric Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	Less than 5 years	3	3	4	4	4	4
C	NEXT	29-2055	Surgical Technologists	35	35	0	0.0%	\$35,810	\$46,076	\$44,844	\$54,241	1	2	0	0	Postsecondary non-degree award	None	Short-term on-the-job training	3	3	4	4	4	4
B	NEXT	29-2056	Veterinary Technicians and Technicians	n/a	n/a	n/a	n/a	\$29,070	\$35,465	\$34,914	\$43,589	n/a	n/a	n/a	n/a	Associate degree	None	None	3	3	4	4	3	3
C	NEXT	29-2057	Ophthalmic Medical Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None	3	3	3	4	3	4
C	NEXT	29-2061	Licensed Practical and Licensed Vocational Nurses	533	513	-20	-3.8%	\$34,469	\$38,844	\$37,929	\$43,416	18	22	-2	38	Postsecondary non-degree award	None	None	3	4	3	4	3	4
D	NEXT	29-2081	Opticians, Dispensing	n/a	n/a	n/a	n/a	\$23,955	\$32,243	\$27,862	\$31,946	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Long-term on-the-job training	3	3	3	4	3	4
B	LATER	29-2091	Orthotics and Prosthetists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Internship/residency	3	3	3	4	3	4
C	NEXT	29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technicians, All Other	111	111	0	0.0%	\$32,818	\$41,146	\$44,882	\$53,315	3	5	0	8	Postsecondary non-degree award	None	None	3	3	4	4	3	4
B	LATER	29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, and Health Technicians, All Other	n/a	n/a	n/a	n/a	\$33,188	\$38,709	\$37,676	\$45,813	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None</						

C	NEXT	43-4161	Human Resources Assistants, Except Payroll and Timekeeping	n/a	n/a	n/a	n/a	\$34,976	\$41,377	\$39,896	\$47,271	n/a	n/a	n/a	Associate degree	None	None	3	4	3	4	3	4	
C	NOW	43-4171	Receptionists and Information Clerks	286	260	-9.1%	\$22,700	\$26,442	\$25,762	\$29,700	15	19	-3	31	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4	
D	NOW	43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	4	4	4	4	4	4	
C	NOW	43-4199	Information and Record Clerks, All Other	53	70	3	5.7%	\$33,285	\$42,684	\$44,241	\$47,896	3	4	0	7	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
B+	NOW	43-5011	Cargo and Freight Agents	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	4	4	
F	NOW	43-5021	Couriers and Messengers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4	
C	NEXT	43-5031	Police, Fire, and Ambulance Dispatchers	81	82	1	1.2%	\$24,532	\$36,238	\$33,077	\$42,922	3	5	0	8	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4
D	NEXT	43-5032	Dispatchers, Except Police, Fire, and Ambulance	116	108	-8	-6.9%	\$24,975	\$34,797	\$30,531	\$41,528	4	6	-1	9	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	4	4
F	NOW	43-5041	Meter Readers, Utilities	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	3	
C	NOW	43-5051	Postal Service Clerks	99	92	-7	-7.1%	\$37,759	\$47,422	\$50,147	\$62,983	4	3	-1	6	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4
C	NOW	43-5052	Postal Service Mail Carriers	215	199	-16	-7.4%	\$38,618	\$52,252	\$48,559	\$65,035	7	7	-2	12	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4
B	NEXT	43-5061	Production, Planning, and Expediting Clerks	78	89	11	14.1%	\$30,671	\$41,526	\$40,191	\$50,571	3	5	1	9	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	3	4	3	4
C	NEXT	43-5071	Shipping, Receiving, and Traffic Clerks	188	184	-4	-2.1%	\$25,235	\$33,009	\$30,266	\$37,894	7	11	0	18	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
D	NEXT	43-6011	Executive Secretaries and Executive Administrative Assistants	141	116	-25	-17.7%	\$34,416	\$46,133	\$40,335	\$55,217	6	7	-2	11	High school diploma or equivalent	Less than 5 years	None	3	4	3	4	3	4
D	NEXT	43-6012	Legal Secretaries	73	60	-13	-17.8%	\$25,344	\$30,562	\$28,309	\$31,257	3	4	-1	6	High school diploma or equivalent	None	Moderate-term on-the-job training	4	4	5	5	5	5
C	NEXT	43-6013	Medical Secretaries	309	279	-30	-9.7%	\$26,469	\$32,365	\$30,002	\$35,512	15	16	-3	28	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	4	5	4	4
C+	NOW	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and	955	857	-98	-10.3%	\$22,706	\$29,587	\$27,468	\$33,003	46	51	-10	87	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-9021	Data Entry Keyers	55	43	-12	-21.8%	\$21,762	\$34,837	\$27,076	\$53,183	2	3	-1	4	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
F	NOW	43-9022	Word Processors and Typists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4	
C+	NEXT	43-9031	Desktop Publishers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	Short-term on-the-job training	3	4	5	5	3	4	
C	NEXT	43-9041	Insurance Claims and Policy Processing Clerks	n/a	n/a	n/a	n/a	\$19,902	\$26,913	\$20,147	\$35,711	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	4	4	3	4	
D	NOW	43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	n/a	n/a	n/a	n/a	\$20,002	\$27,549	\$27,299	\$34,326	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	3	
C	NEXT	43-9061	Office Clerks, General	1,637	1,566	-71	-4.3%	\$21,705	\$29,987	\$27,456	\$34,342	87	95	-7	175	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NOW	43-9071	Office Machine Operators, Except Computer	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4	
D	LATER	43-9081	Proofreaders and Copy Markers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	4	4	5	5	
C+	LATER	43-9111	Statistical Assistants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	3	5	4	5	4	5	
C+	NOW	43-9199	Office and Administrative Support Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	4	3	3	3	4	
n/a	NEXT	45-0000	Farming, Fishing, and Forestry Occupations	1,002	1,010	8	0.8%	\$26,148	\$32,511	\$30,248	\$36,688	40	114	1	155	Less than 5 years	None	4	4	3	5	5	5	
C	LATER	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Moderate-term on-the-job training	5	5	5	4
n/a	NOW	45-2011	Animal Breeders	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3
n/a	NOW	45-2041	Graders and Sorters, Agricultural Products	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Short-term on-the-job training	3	3	3	3
n/a	NEXT	45-2091	Agricultural Equipment Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Moderate-term on-the-job training	4	4	4	4
B	NOW	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Short-term on-the-job training	3	3	3	3
D	NOW	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	275	162	-13	-7.4%	\$25,474	\$28,772	\$29,229	\$32,906	7	1	25	None			Short-term on-the-job training	3	3	3	3	3	3
C	NOW	45-2099	Agricultural Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Short-term on-the-job training	3	3	3	3
D	NEXT	45-4011	Forest and Conservation Workers	n/a	n/a	n/a	n/a	\$27,526	\$31,250	\$30,076	\$32,815	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	4	5
n/a	NEXT	45-4021	Fallers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	3
B	NEXT	45-4022	Logging Equipment Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	3		
C	NEXT	45-4023	Log Graders and Skidders	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	3		
n/a	NEXT	45-4029	Logging Workers, All Other	31	31	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	3		
47-0000 Construction and Extraction Occupations				1,863	1,928	65	3.5%	\$29,223	\$39,180	\$36,293	\$44,947	60	129	6	195	5 years or more	None	3	4	4	5	4	4	
C	NEXT	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	82	82	0	0.0%	\$36,379	\$46,753	\$43,908	\$52,098	2	5	0	7			High school diploma or equivalent	None	Apprenticeship	3	4	3	3
C	NEXT	47-2011	Boilemakers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Apprenticeship	3	4	3	3
D	NEXT	47-2021	Brickmasons and Blockmasons	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Apprenticeship	3	4	3	3
C+	NEXT	47-2031	Carpenters	354	361	7	2.0%	\$34,645	\$41,289	\$38,350	\$42,674	10	22	1	33			High school diploma or equivalent	None	Apprenticeship	3	4	3	4
C+	NEXT	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Moderate-term on-the-job training	5	5	4	5
C	NEXT	47-2051	Cement Masons and Concrete Finishers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			No formal educational credential	None	Moderate-term on-the-job training	5	5	5	5
C+	NEXT	47-2053	Terrazzo Workers and Finishers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			High school diploma or equivalent	None	Apprenticeship	5	5	5	5
B	NOW	47-2061	Construction Laborers	241	262	21	8.7%	\$27,317	\$34,227	\$30,648	\$38,581	7	17	2	26			No formal educational credential	None	Short-term on-the-job training	3	3	3	4
C	NEXT	47-2073	Operating Engineers and Other Construction Equipment Operators	207	217	10	4.8%	\$21,416	\$36,630	\$30,379	\$37,847	7	15	1	23			High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4
D	NEXT	47-2081	Drywall and Ceiling Tile Installers	n/a	n/a																			

D	NOW	53-7199	Material Moving Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training	3	3	3	3	3	4
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Notes

- 1. n/a = Data suppressed due to confidentiality or lack of statistically significant data.
- 2. Net Employment Change (Column G) is the difference in the number of jobs between the base and projected years.
- 3. Percent employment change (Column H) indicates how fast employment is expected to increase or decrease during the projection period.
- 4. Annual Exit Openings (Column M) are an estimate of the annual number of jobs that will arise from the need to replace workers who have left the workforce entirely.
- 5. Annual Transfer Openings (Column N) are an estimate of the annual number of jobs that will arise from the need to replace workers who have transferred to a different occupation.
- 6. Annual Growth Openings (Column O) are the annual numeric change in employment.
- 7. Annual Total Openings (Column P) are the sum of exit, transfer, and growth openings.

Occupation Grade

The occupation grades, or "career grades", are based on a combination of total job openings, percent growth, and the average wages of an occupation. Occupations with the letter grade "A+" have the best outlook, while occupations with the letter grade "F" have the worst outlook. Grades in each region are determined by comparing only the occupations within that region.

STEM

Refers to Science, Technology, Engineering, and Math occupations. "Core" occupations are those that strictly use STEM skills. "Related" occupations are those that use related STEM skills.

N_N_L: "Now, Next, Later"

Now: Typically requires short-term on-the-job training, little to no experience, and/or a high school diploma
Next: Typically requires non-degree certificate, associate’s degree, apprenticeship, some experience, or moderate- to long-term training
Later: Typically requires a bachelor’s degree or higher

ACT WorkKeys Assessments

ACT WorkKeys® assessments measure foundational skills required for success in the workplace, and help measure the workplace skills that can affect job performance. Scores are provided for three different categories: Applied Math, Workplace Documents, and Graphic Literacy. Each assessment offers varying levels of difficulty. The levels build on each other, incorporating the skills assessed at the previous levels. For example, at Level 5, individuals need the skills from Levels 3, 4, and 5. The minimum and median score required for each occupation is shown, if available. For more information about WorkKeys skills, please visit the following website:
<https://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html>